

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Patent Application of: Alan M. Myers et al.

Title: APPARATUS AND METHOD INTEGRATING AN ELECTRO-OSMOTIC PUMP AND MICROCHANNEL ASSEMBLY

INTO A DIE PACKAGE

Attorney Docket No.:

884.855US1

Customer No.: 21186

## PATENT APPLICATION TRANSMITTAL

## MAIL STOP PATENT APPLICATION

Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

We are transmitting herewith the following attached items and information (as indicated with an "X"):

- X Return postcard.
- X Utility Patent Application under 37 CFR 1.53(b) comprising:
  - <u>X</u> Specification ( $\underline{31}$  pgs, including claims numbered  $\underline{1}$  through  $\underline{29}$  and a  $\underline{1}$  page Abstract).
  - $\underline{X}$  Informal Drawing(s) ( $\underline{7}$  sheets).
  - Y Unsigned Combined Declaration and Power of Attorney (4 pgs).

The filing fee (NOT ENCLOSED) will be calculated as follows:

	No. Filed	No. Extra	Rate	Fee
TOTAL CLAIMS	29-20	9	x 18.00 =	\$162.00
INDEPENDENT CLAIMS	4-3	1	x 86.00 =	\$86.00
[] MULTIPLE DEPENDENT CLAIMS PRESENTED				\$0.00
BASIC FEE				\$770.00
TOTAL				\$1018.00

THE FILING FEE WILL BE PAID UPON RECEIPT OF THE NOTICE TO FILE MISSING PARTS.

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

Customer Number: 21186

tty: Charles E. Steffey

Reg. No. 25,179

"Express Mail" mailing label number: EV 370239555 US

Date of Deposit: December 31, 2003

This paper or fee is being deposited on the date indicated above with the United States Postal Service pursuant to 37 CFR 1.10, and is addressed to The Commissioner for Patents, Mail Stop Patent Application, P.O. Box 1450, Alexandria, VA 22313-1450.

17497 U.S. PTG 10/750224